

**Mechanism for modifying the camber of at least a part of an aircraft wing**

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- US6644599 (B2)
- US2002100842 (A1)
- EP1205383 (A3)
- DE10055961 (A1)
- EP1205383 (B1)

**Cited documents:**

- US4252287
  - DE19707392
  - US4247066
  - FR495650
  - US3109613
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The variable wing region has an adjustable profiled shaped with a number of tension-wide torsion-stiffening torsion sections (53, 153) along the longitudinal direction of the wing region. The wing region is made up of a first plank (55a, 155a) and an opposite-lying second plank (55b, 155b) as well as a rail (52, 152). There is a vertebrae (61, 161) with a transfer element (64, 164) that stands connected with the first plank via a pendulum linkage (68, 168) and balances the relative motion between the first plank and a vertebrae.

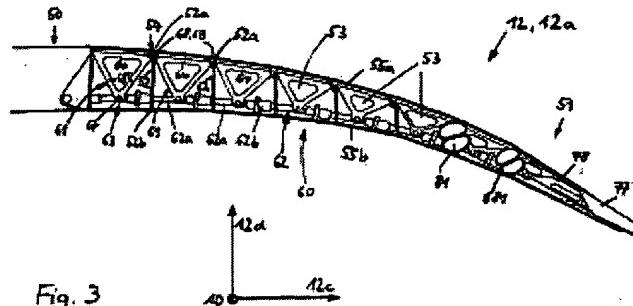


Fig. 3

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